

TRANSCO's Southeast Expansion Compressor Additions

Transcontinental Gas Pipe Line Corporation (TRANSCO)

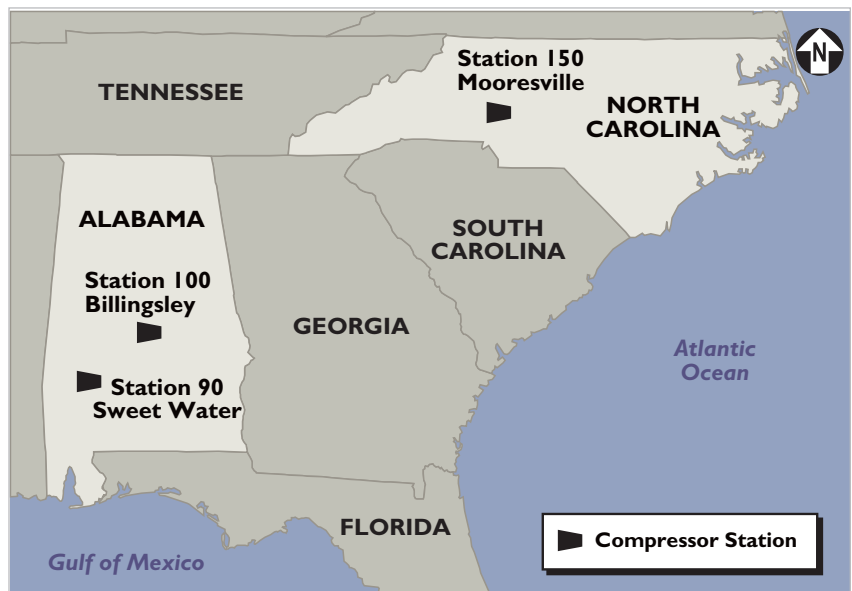


Willbros provided engineering, drafting, and procurement services for selected portions of TRANSCO's Southeast Expansion Compressor Additions. The services are in conjunction with the addition of one compressor unit at Station 90 in Sweet Water, Alabama, one compressor unit at Station 100 in Billingsley, Alabama, and one compressor unit at Station 150 in Mooresville, North Carolina. Each unit consists of a 14,100-hp Solar Mars 100 gas-fired turbine driver and a Dresser-Rand 50 PDI centrifugal compressor. Facilities included systems for the separation of waste liquids for disposal permitting.

The systems were designed for continuous unattended and automated operations. Station 100 was housed in an add-on to an existing compressor building, and Stations 90 and 150 were housed in new buildings. Willbros designed the add-on and the new buildings.

All design drawings were generated by Willbros' office staff. Willbros also provided permitting services and prepared O&M manuals.

The project was completed in May 1996.



*Project Award
September 1994*

*Project Completion
May 1996*

United States